

-means for varying the probability of which one or more words is selected by said pattern matching as appearing to most probably corresponding to a given word signals as a function of said current language context;

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-84. A computer system as in Claim 83 wherein:

-said word signals are acoustic signals representing the sound of spoken words; and  
-said means for performing pattern matching include means for performing speech recognition on said acoustic word signals.

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-85. A computer program as in Claim 83 wherein:

-said output instructions includes instructions which supply the spelling of vocabulary words selected by said pattern matching instructions to another program running on said computer system for insertion at a cursor position into a body of text represented by that other program; and  
-said context detecting instructions include instructions for obtaining information about the textual context of the current cursor position in said other program.

IN THE ABSTRACT OF THE DISCLOSURE:

Please cancel the prior abstract of the disclosure in its entirety and replace it with a new abstract as follows:

--ABSTRACT OF THE DISCLOSURE

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A computerized system performs word recognition. It does pattern matching to select which vocabulary words appears, according to the pattern matching, to most probably correspond to word signals it seeks to recognize. It produces an output corresponding to the vocabulary words selected at a movable cursor position in a body of text. The system improves its recognition by obtaining information about the linguistic context of the current cursor position in the body of text and using that information to vary the probability of which one or more words is selected by its pattern matching. The pattern matching can be speech recognition performed on signals representing the sound of spoken words. In some embodiments, the word recognition is executed on a